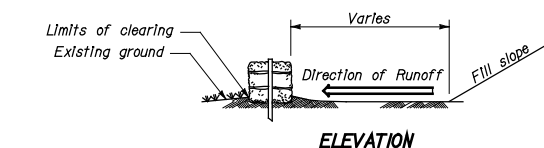


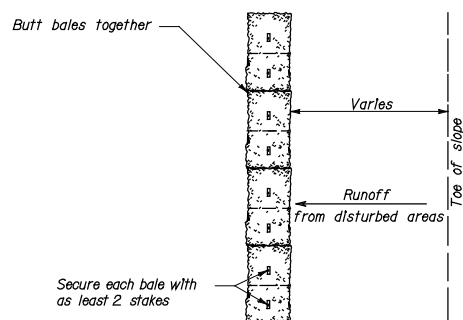
REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS

NOTE:

1. Dimensions not labeled are in millimeters.
2. Use straw bales in drainage ditches only for low flow conditions and when specified on the Erosion Control Plans.

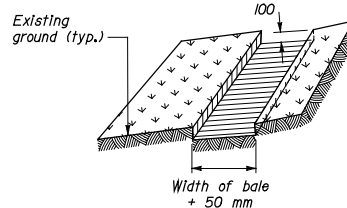


ELEVATION

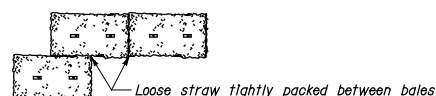


PLAN

INSTALLATION OF A STRAW BALE BARRIER AT TOE OF FILL



Step 1: Excavate trench

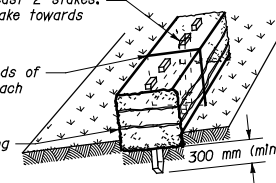


Step 3: Tightly pack straw between bales (plan view of bales)

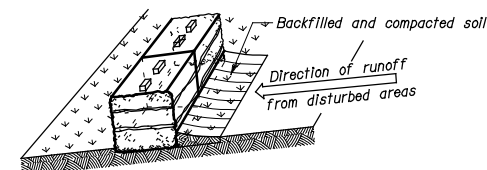
Secure each bale with at least 2 stakes. Angle the point of first stake towards the previously placed bale.

Install bales in trenches with ends of adjacent bales tightly abutting each other or overlapping

Orient bale so that string binding is placed horizontal

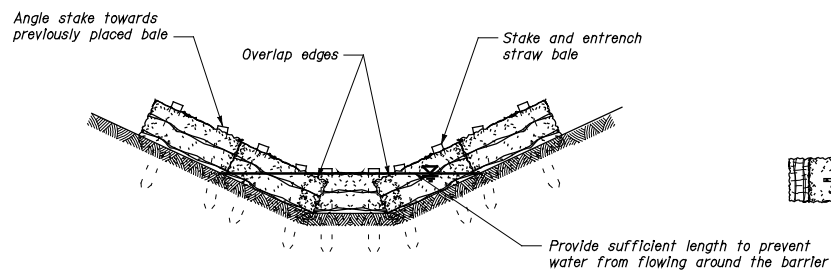


Step 2: Install bales

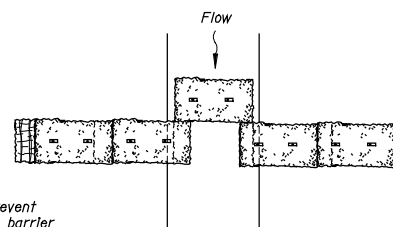


Step 4: Backfill soil against bales

PROPERLY STAKED AND ENTRENCHED STRAW BALES



ELEVATION



PLAN

INSTALLATION OF A STRAW BALE BARRIER IN DITCH (See note 2)

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION FEDERAL LANDS HIGHWAY OFFICE	
METRIC STANDARD	
STRAW BALES	
STANDARD APPROVED FOR USE 05/96	STANDARD
REVISED	M157-3